CLAIMS

1. A ferroelectric ceramic composition, comprising:

a main component represented by a general formula $(Ba_{1-x-y}Sr_xCa_y)Ag_{1-d}Nb_5O_{15-d/2}$ and having a tungsten bronze structure, wherein x, y, and d meet the following expressions:

$0.1 \leq x + y \leq 0.8$; and

$0 \leq d \leq 0.6$.

2. The ferroelectric ceramic composition according to claim 1, further comprising:

a Mn oxide and a Si oxide as auxiliary components, wherein when the oxides are represented by a general formula $aMnO_2 + bSiO_2$ (wherein a and b each represent part by weight with respect to 100 parts by weight of the main component), a and b meet the following expression:

$a + b \leq 5$.

3. A piezoelectric ceramic element, an electrostrictive ceramic element, or a nonlinear optical element, comprising the ferroelectric ceramic composition according to claim 1 or 2.